OU Science Courses FRHamilton

Course Level	Course Description	Course Code	Course Name	Years Active	No. of Audios	No. of Videos
1	Basic Level Science	S100	Science - A Foundation Course	1971-1978	34	34
		S101	Science - A Foundation Course	1979-1987	16	32
		S102	Science - A Foundation Course	1988-1997	5 Cass	33
		S103	Discovering Science	1998-2007	10	---
		S104	Exploring Science	2008-	---	---
		SS001	Laboratory Skills for Science	2013-	---	---
		SS002	Laboratory Skills for Chemistry	2015-	---	---
		SS011	Laboratory Skills in Science	2017-	---	---
		SS021	Laboratory Skills for Chemistry	2016-	---	---
		SG071	Science - Microbes	2013-	---	---
		SG072	Science - Sport, The Science Behind Medals	2012-	---	---
		SG073	Science - Plants & People	2013-	---	---
		STG074	Science - Nuclear Energy	2012-	---	---
		SG075	Science - The Frozen Planet	2012-	---	---
		SG076	Science - Living Without Oil	2012-	---	---
		SG077	Science - Galaxies, Stars & Planets	2012-	---	---
		SKG085	Science - Molecules, Medicines & Drugs	2013-	---	---
		SG089	Science - The Weather	2013-	---	---
		SKG095	Science - Human Genetics & Health Issues	2013-	---	---
		SDK100	Science & Health - An Evidence Based Approach	2015-	---	---
		S110	Health Sciences in Practice	2007-2014	---	1 DVD
		S111	Questions in Science	2016-	---	---
		S112	Science - Concepts & Practice	2017-	---	---
		SK120	Diabetes Care	2005-2012	---	---
		SK121	Understanding Cardiovascular Diseases	2007-2014	---	---
		SDK122	Challenging Obesity	2008-2011	---	---
		SK123	Understanding Cancers	2008-	---	---
		SM123	Physics & Space	NEW		
		SK124	Understanding the Autism Spectrum	2009-	---	---
		SDK125	Introducing Health Sciences-A Case Study Approach	2007-2015	---	---
		S130	Analytical Sciences in Practice	2010-	---	---
		S141	Investigative & Mathematical Skills in Science	2012-	---	---

		DSE141	Discovering Psychology	2010-2014	---	---
		S142	Topics in Science	2013-	---	---
		SK143	Topics in Health Sciences	2012-2015	---	---
		S151	Maths for Science	2002-	---	---
		S154	Science Starts Here	2007-	---	---
		S155	Scientific Investigations	2010-2014	---	---
		S159	Neighbourhood Nature	2009-	---	1 DVD
		S170	Darwin & Evolution	2009-	---	1 DVD
		S171	Empire of the Microbes	2009-	---	---
		S172	Sport - The Science Behind the Medals	2010-	---	---
		S173	Plants & People	2010-	---	---
		ST174	Inside Nuclear Energy	2011-	---	---
		S175	The Frozen Planet	2011-	---	---
		S176	Living Without Oil - Chemistry for a Sustainable	2012-	---	---
		S177	Galaxies, Stars & Planets	2012-	---	---
		S180	Life in the Oceans - Exploring Our Blue Planet	2002-2010	---	3 VHS
		S182	Studying Mammals	2003-2008	---	2 DVD
		SK183	Understanding Human Nutrition	2005-	---	---
		SMK184	Chance, Risk & Health	2006-2009	---	1 DVD
		SK185	Molecules, Medicines & Drugs - A Chemical Story	2006-	---	---
		S186	Volcanoes, Earthquakes & Tsunamis	2007-	---	---
		S187	Elements of Forensic Science	2008-	---	---
		SA188	Archaeology - The Science of Investigation	2008-2012	---	---
		S189	Understanding the Weather	2008-	---	---
		S190	Global Warming - The Science Behind the Headlines	2000-2004	---	1 VHS
		SK190	Human Biology - A Body in Balance	NEW		
		S191	Food & Health - A Chemical Story	2000-2005	1 Cass	---
		S193	Fossils in the History of Life	2001-2010	---	---
		S194	Introducing Astronomy	2001-2011	---	1 VHS
		S195	Introduction to the Human Genome	2001-2005	---	1 VHS
		SK195	Human Genetics & Health Issues	2005-	---	1 DVD
		S196	Planets - An Introduction	2003-2011	---	---
		S197	How the Universe Works	2003-2011	---	---
		S198	Exploring Mars	2003-2005	---	---
		S199	Modelling the Climate	2005-2008	---	---

2	Biology	S2-1	Biology	1972-1980	---	6
	Geology	S2-2	Geochemistry	1972-1980	2	6
	Geology	S2-3	Environment	1972-1982	2	6
	Geology	S2-4	Geophysics	1973-1980	-	6
	Biology	S2-5	Genes & Development	1973-1980	-	6
	Biology	S2-BIO	2nd Level Biology Course	1975	10	-
	Biology	S200	Biology	1973	1	1
	General	S201	Science & Society	2016-	-	-
	Biology	S202	Biology - Form & Function	1981-1990	6 Cass	32
		DSE202	Introduction to Psychology	1990-2001	2 Cass	8
		S203	Biology - Form & Function	1991-2000	4 Cass	30
		S204	Biology - Uniformity & Diversity	2001-2011		-
	Chemistry	S205	The Molecular World	2002-2013	3	-
	Geology	S206	Environmental Science	2014-	-	-
	Biology	SD206	Biology-Brain & Behaviour	1992-2001	6 Cass	9
		DST206	Environment-Sharing a Dynamic Planet	2013-	---	---
	Physics	S207	The Physical World	2000-2014	-	6
		AS208	The Rise of Scientific Europe 1500-1800	2002-2008	5 CD	8
	Geology	S209	Earth Science	2014-	-	-
	Biology	S210	Developing Your Health Science Practice	2009-	---	---
		S211	Developing Your Paramedic Practice	2009-	---	---
		S212	Developing Your Operating Department	2012-	---	---
		DSE212	Exploring Psychology	2002-2015	5 Cass	1 DVD
	Chemistry	S215	Chemistry - Essential |Concepts	2014-	---	---
	Geology	S216	Environmental Science	2002-	---	---
	Physics	S217	Physics - From Classical to Quantum	2015-	---	---
	Chemistry	S218	Concepts in Chemistry	NEW		
	Biology	SK220	Human Biology & Health	1997-2004	2 Cass	4 VHS
		S22-	Comparative Physiology	1972-1980	3	11
		S221	Comparative Physiology/Biochemistry	1972-1981	---	---
		S222	Comparative Physiology/Geochemistry	1972-1981	---	---
		S223	Comparative Physiology/Environment	1972-1981	---	---
		S224	Comparative Physiology/Geophysics	1972-1981	---	---
		S225	Comparative Physiology/Genes & Development	1972-1981	---	---
		SD226	Biological Psychology-Exploring the Brain	2004-	---	---
		SDK228	The Science of the Mind - Investigating Mental Health	2010-	---	---
		SKYN228	The Science of the Mind - Investigating Mental Healthh	2013-	---	---

	Geology	S23-	Geology	1972-1982	3	11
	General	S230	Developing Your Analytical Science Project	2011-	---	---
	Geology	S231	Geology/Biochemistry	1972-1981	---	---
		S232	Geology/Geochemistry	1972-1981	---	---
	Biology	DSE232	Applying Psychology	2008-2012	---	9
	Geology	S233	Geology/Environment	1972-1983	---	---
		S234	Geology/Geophysics	1973-1981	---	---
		S235	Geology/Genes & Development	1973-1981	---	---
		S236	Geology	1983-1998	4 Cass	18
		S237	The Earth, Structure, Composition & Evolution	1981-1991	6 Cass	17
		S238	The Earth's Physical Resources	1984-1992	3 Cass	16
	Chemistry	S24-	Introduction to the Chemistry of Carbon Compounds	1972-1980	3	11
	General	S240	Analytical Science - Health, Heritage &	2012-2015	---	---
	Chemistry	ST240	Our Chemical Environment	1995-2005	2 Cass	6
		S241	Carbon Compounds/Biochemistry	1972-1981	---	---
		S242	Carbon Compounds/Geochemistry	1972-1981	---	---
		S243	Carbon Compounds/Environment	1972-1981	---	---
		S244	Carbon Compounds/Geophysics	1974-1981	---	---
		S245	Carbon Compounds/Genes & Development	1973-1981	---	---
		S246	Organic Chemistry	1981-2001	6 Cass	16
		S247	Inorganic Chemistry - Concepts & Case Studies	1981-2001	4 Cass	13
		S248	Chemistry in Life – Food, Water & Medicines	NEW		
	Chemistry	S25-	Structure, Bonding & the Periodic Law	1972	3	11
	General	S250	Science in Context	2006-2015	---	---
	Chemistry	S251	The Periodic Law/Biochemistry	1972-1981	---	---
		S252	The Periodic Law/Geochemistry	1972-1981	---	---
		S253	The Periodic Law/Environment	1972-1981	---	---
		S254	The Periodic Law/Geophysics	1973-1981	---	---
		S255	The Periodic Law/Genes & Development	1973-1981	---	---
	Astronomy	S256	Matter in the Universe	1985-1992	3 Cass	---
	Geology	S26-	Geology	No Dates	6	11
		S260	Geology	1999-2009	3 Cass	3 VHS
		S261	The Earth's Physical Resources/Biochemistry	1973-1976	---	---
	Biology	DS261	An Introduction to Psychology	1974-1980	16	11
		DS262	Introduction to Psychology	1981-1989	4 Cass	8
		S262	The Earth's Physical Resources/Geography	1973-1976	---	---
		S263	The Earth's Physical Resources/Environment	1973-1976	---	---
		S264	The Earth's Physical Resources/Geophysics	1973-1976	---	---

	Geology	S265	The Earth's Physical Resources/Genes & Development	1973-1976	---	---
		S266	The Earth's Physical Resources	1976-1983	---	---
		S267	How the Earth Works - The Earth's Interior	1993-2005	3 Cass	11 VHS
		S268	Physical Resources & Environment	1994-2004	5 Cass	16 VHS
		S269	Earth & Life	1997-2006	---	10
	Physics	S271	Discovering Physics	1981-1999	5 Cass	16
		S272	The Physics of Matter	1986-1998	4 Cass	11
	Geology	S276	Geology	2010-2014	---	4 DVD
	Biology	SK(N)277	Human Biology	2004-	---	---
	Geology	S278	Earth's Physical Resource - Origin, Use &	2005-2009	---	---
		S279	Our Dynamic Planet - Earth & Life	2007-2013	---	---
	General	S280	Science Matters	1993-2005	3 Cass	4
	History	AST281	Science & the Rise of Technology Since 1800	1973-1980	11	11
	Astronomy	S281	Astronomy & Planetary Science	1994-2002	1 Cass	8
		S282	Astronomy	2003-	---	---
		S283	Planetary Science & the Search for Life	2003-	---	1
	History	AS283	The Rise of Scientific Europe 1500-1800	1992-2001	2 Cass	8
		MST283	Science & Belief-From Copernicus to Darwin	19744-1981	11	11
	Astronomy	S284	Astronomy	NEW		
	Chemistry	S285	Investigative Approaches to Biology & Chemistry	NEW		
		ST285	Solids, Liquids & Gases	1973-1981	5	16
	Biology	SD286	Biology-Brain & Behaviour	1981-1990	5 Cass	16
		SDT286	Biological Bases of Behaviour	1972-1980	10	17
	Biology	S290	Investigating Human Health & Disease	NEW		
	Physics	ST291	Images & Information	1977-2003	8	17
	Biology	S292	Explaining the Emergence of Humans	2000-2004	1 Cass	1
		S293	The Fats of Life	2003-2006	1	3
		S294	Cell Biology	2012-	---	---
	Chemistry	ST294	Principles of Chemical Processes	1975-1984	5	16
	Biology	S295	The Biology of Survival	2014-	---	---
		S296	Cell & Molecular Biology	NEW		
		SK297	Infection, Immunity & Public Health	NEW		
		S298	Genetics	1987-1994	3 Cass	11
		SK298	Brain, Mind & Mental Health	NEW		
		S299	Genetics	1976-1985	16	16
		SK(YN)299	Human Biology	2017-	---	---

3	Chemistry	S304	The Nature of Chemistry	1978-1987	16	32
	Geology	SDT306	Environment - Responding to Change	NEW		
		S309	Earth Processes	2016-2017	---	---
	Chemistry	S315	Chemistry - Further Concepts & Applications	2015-2017	---	---
	Biology	S317	Biological Science - From Genes to Species	2015-2017	---	---
	Geology	S319	Geology & Sustainability	NEW		
	Biology	SK320	Infectious Disease & Public Health	2012-	---	---
		S321	Physiology of Cells & Organisms	1974-1982	8	16
		S322	Biochemistry & Molecular Biology	1977-1985	26	16
		S323	Ecology	1974-1985	8	16
		S324	Animal Physiology	1985-2005	3 Cass	16
		S325	Biochemistry & Cell Biology	1986-1994	1 Cass	9
		S326	Ecology	1986-1995	2 Cass	20
		S327	Living Processes	1995-2002	---	5 VHS
		S328	Ecology	1996-2006	1 Cass	6
		SD329	Signals & Perception - The Science of the Senses	2002-	---	1 DVD
	Geology	S330	Oceanography	1989-2014	9 Cass	9
		S331	Ocean Science	2013	---	---
		S333	Earth Science Topics & Methods Part 1	1976-1979	11	16
		S334	Oceanography	1978-1987	11	16
		S335	Surface & Sedimentary Processes – Case Studies	1980-1985	3	12
		S336	Crustal & Mantle Processes - Case Studies in	1980-1988	3 Cass	3
		S337	Earth Science Topics & Methods Part 2	1979-1981	1 Cass	---
		S338	Sedimentary Processes & Basin Analysis	1987-2000	---	28
		S339	Understanding the Continents	1990-2015	---	20
	Chemistry	S341	Photochemistry - Light, Chemical Change & Life	1982-1991	8 Cass	12
		S342	Physical Chemistry - Principles of Chemical Change	1985-2009	4 Cass	7
		S343	Inorganic Chemistry	1989-2009	1 Cass	10
		S344	Organic Chemistry - A Synthesis Approach	1989-2008	4 Cass	6
		S345	Chemical Change & Environmental Applications	2010-2015	---	---
		S346	Drug Design & Synthesis	2009-2014	---	---
		S347	Metals & Life	2009-2014	---	---
	General	S350	Evaluating Contemporary Science	2016	---	---
	Chemistry	S351	The Nature of Chemistry – Part 1	1976	---	---
	Physics	SM351	Quantum Theory & Atomic Structure	1974-1985	8	11
	Chemistry	S352	The Nature of Chemistry – Part 2	1977	---	---
		SM352	Electromagnetism	1980-1990	4 Cass	---

	Physics	S354	Understanding Space & Time	1979-1996	8	16
		SM355	Quantum Mechanics	1986-2005	4 Cass	2 VHS
		SMT356	Electromagnetism	1991-2004	---	3 VHS
		S357	Space, Time & Cosmology	1997-2009	4 Cass	4 VHS
		SM358	The Quantum World	2007-	---	---
		SMT359	Electromagnetism	2006-	---	---
	Biology	S364	Evolution	1981-1990	4 Cass	16
		S365	Evolution	1992-2005	2 Cass	10
		S366	Evolution	2007-2014	---	---
	Geology	S369	The Geological Record of Environmental Change	2002-	---	4 DVD
	Biology	S377	Molecular & Cell Biology	2004-2016	---	---
	Physics	SM380	Quantum Physics – Fundamentals & Applications	NEW		
	Astronomy	S381	The Energetic Universe	2002-2008	---	---
	Physics	SM381	Electromagnetism	NEW		
	Astronomy	S382	Astrophysics	2020-	---	---
		S383	The Relativistic Universe	2010-	---	---
		S384	Astrophysics of Stars & Exoplanets	NEW		
		S385	Cosmology & the Distant Universe	NEW		
	Biology	S396	Ecosystems	2008-	---	---
		S397	Terrestrial Ecosystems	NEW		
4	Geology	S431	Directed Study Course in Earth Science	1986-1989	---	---
	Biology	S441	Exploring the Chemistry of a Neurotransmitter	1986-1990	2 Cass	---
		S442	NMR in Chemistry & Life Sciences	1991-1999	2 Cass	---
MSc	General	S802	Science & the Public	1996-2012	---	---
	Chemistry	S803	Imaging & Molecules in Medicine	1998-2001	---	2 VHS
	General	ES803	Applied Studies Curriculum & Teaching Science for Secondary School	1985-1989	---	---
		S804	Communicating Science	1999-2008	2 Cass	3 VHS
		SH804	Communicating Science in the Information Age	2009-2015	---	2 DVD
	Biology	SD805	Issues in Brain & Behaviour	1999-2011	1 Cass	2
	General	SEH806	Contemporary Issues in Science Learning	2004-2015	---	---
	Chemistry	S807	Molecules in Medicine	2002-	---	2 VHS
	Geology	S808	Earth Science - A Systems Approach	2010-	---	---
	Biology	S809	Imaging in Medicine	2002-2015	3 Cass	---
	General	S810	MSc Project Module	1999-	---	---

	Biology	S811	Strategic Management in Life Sciences & Healthcare	2012-	---	---
		SD815	Contemporary Issues in Brain & Behaviour - Psychosis & Dementia	2014-	---	---
		SD816	Core Topics in Mental Health Science - Psychosis & Dementia	2017-	---	---
	Physics	S818	Space Science	2017-	---	---
		S819	Radiotherapy & its Physics	2007-	---	---
	General	S820	MSc Project Module	2000-2003	---	---
		ES821	Science Education	1994-2000	1 Cass	---
		S825	Developing Research Skills in Science	2010-	---	---
	Biology	S826	Introduction to Mental Health Science	2017-	---	---
		S827	Concept to Clinic	2011-	---	---
		S829	Damaged Brains & Neural Networks	2010-	---	---
	Biology	DS871	Exploring Cognition - Damaged Brains & Neural Networks	2000-2009	1 Cass	---
	General	STM895	Postgraduate Research Skills in Science, Technology, Maths & Computing	2007-2011	---	---